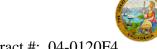
## **DEPARTMENT OF TRANSPORTATION**

**DIVISION OF ENGINEERING SERVICES** 

Office of Structural Materials Quality Assurance and Source Inspection

Bay Area Branch 690 Walnut Ave.St. 150 Vallejo, CA 94592-1133 (707) 649-5453 (707) 649-5493



Contract #: 04-0120F4

Cty: SF/ALA Rte: 80 PM: 13.2/13.9

File #: 6<u>9.yy</u>

## **DAILY PROJECT JOURNAL**

Prime Contractor: American Bridge/Fluor Enterprises, a JV Report No: DPJ-000008 **Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Dated:** 02-Dec-2006

**Location:** Shanghai, China

Submittals(New / Total): CWR's: 0		0/0 <b>HSR's:</b> 0/0 <b>NCR's:</b> 0/0
Item	Title	Detail
1	Major component movement	Conducted welding of PQR 1G GMAW PQR (HP-2006119-1) using
		Supertech SM-70 electrode to AWS D1.5, Section 5.13 (Production
		Procedure), note this is a retest.
		Observed the RT film for PQR 1G FCAW (HP-2006107-1) rejected Lack of
		Fusion. (Backing removed and RT still rejectable)
2	Key conversations	The QA Inspector spoke with ZPMC's QC Director Mr. Liu Liu regarding
		the indications on the RT film of the 1G FCAW PQR. Mr. Liu Liu felt the
		indications were due to undercut of the backing. QA agreed to allow ZPMC
		to remove the backing and RT again to confirm. After removing the
		backing, lack of fusion was seen both visually and on the RT film.
3	Quality Assurance Inspectors per shift	t 2 AM
		0 PM
4	Logistics	The new shop facilities still under construction.
Inspected By: McClary, David		Quality Assurance Inspector
Reviewed By: Lowry, Patrick		QA Reviewer